LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111317\
Data File : BF100500.D
Acq On : 13 Nov 2017 14:08
Operator : SJ/JU
Sample : I6396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-STONE

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	19	22	30	rVB	20937	35424	1.10%	0.151%
2	5.128	512	517	528	rVB	332477	502381	15.58%	2.146%
3	5.516	577	583	586	rBV	2371605	2555684	79.24%	10.918%
4	6.522	747	754	757	rBV	2279162	2607033	80.83%	11.137%
5	6.663	772	778	781	rBV	2632393	2700182	83.72%	11.535%
6	6.892	813	817	820	rBV	629694	562701	17.45%	2.404%
7	7.051	839	844	847	rBV	2122823	2122154	65.80%	9.066%
8	7.457	906	913	916	rBV	1575422	1703601	52.82%	7.278%
9	8.169	1030	1034	1038	rVB	828494	732638	22.72%	3.130%
10	9.251	1212	1218	1221	rBV	3339880	3225180	100.00%	13.778%
11	9.633	1280	1283	1286	rBV	130734	94723	2.94%	0.405%
12	9.928	1328	1333	1336	rBV	901127	775535	24.05%	3.313%
13	10.716	1462	1467	1470	rBV	1798178	1676521	51.98%	7.162%
14	11.410	1581	1585	1588	rBV	832258	695549	21.57%	2.971%
15	11.922	1669	1672	1677	rBV3	35209	35094	1.09%	0.150%
16	12.998	1850	1855	1858	rBV	2446930	2266712	70.28%	9.684%
17	13.880	2002	2005	2013	rBV4	53321	66509	2.06%	0.284%
18	14.045	2029	2033	2037	rBV	587778	529988	16.43%	2.264%
19	15.527	2280	2285	2291	rVB	407591	520163	16.13%	2.222%

Sum of corrected areas: 23407772

LSC Report - Integrated Chromatogram

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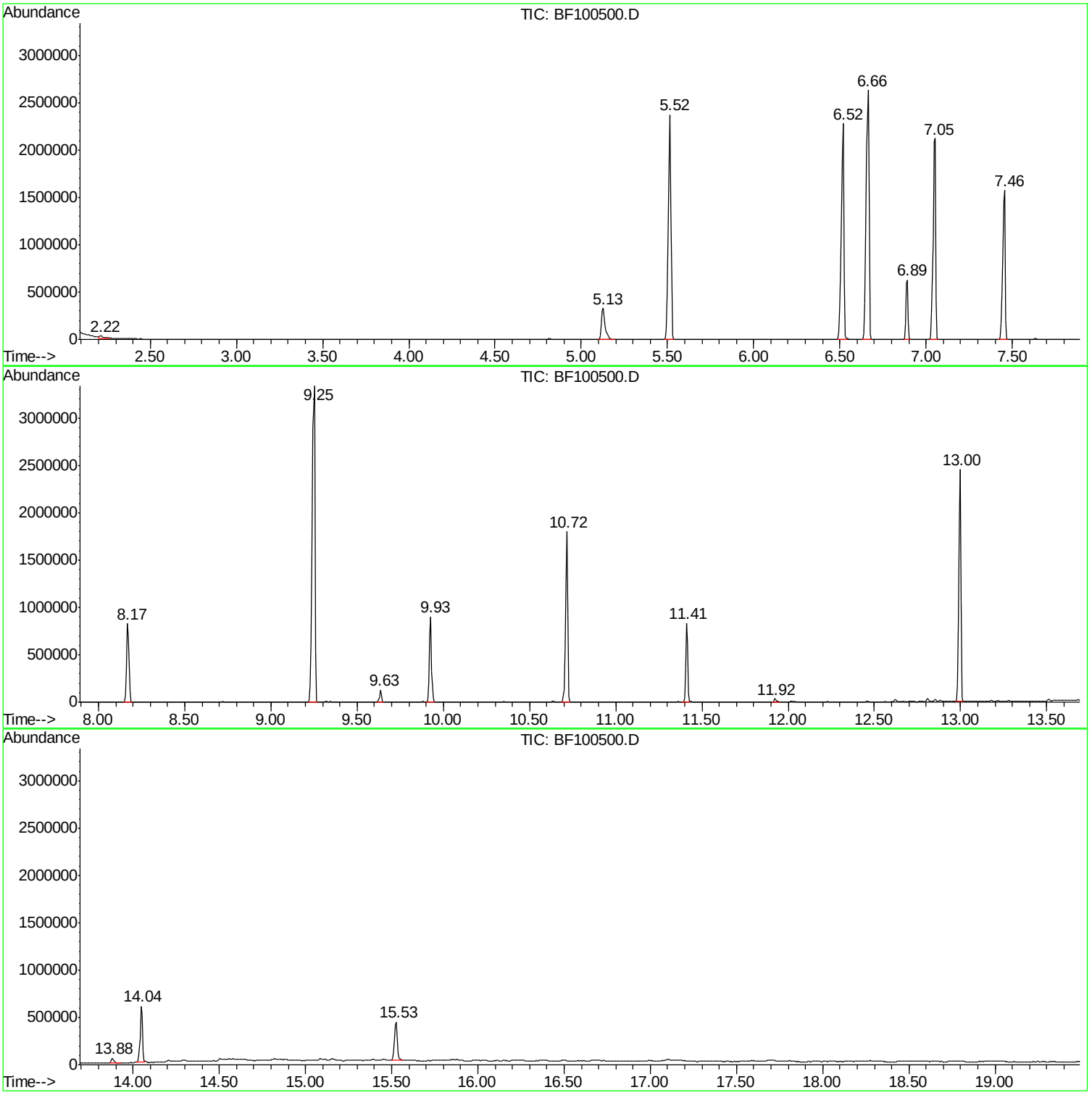
Operator : SJ/JU
Sample : I6396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-STONE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111317\
Data File : BF100500.D
Acq On : 13 Nov 2017 14:08
Operator : SJ/JU
Sample : I6396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-STONE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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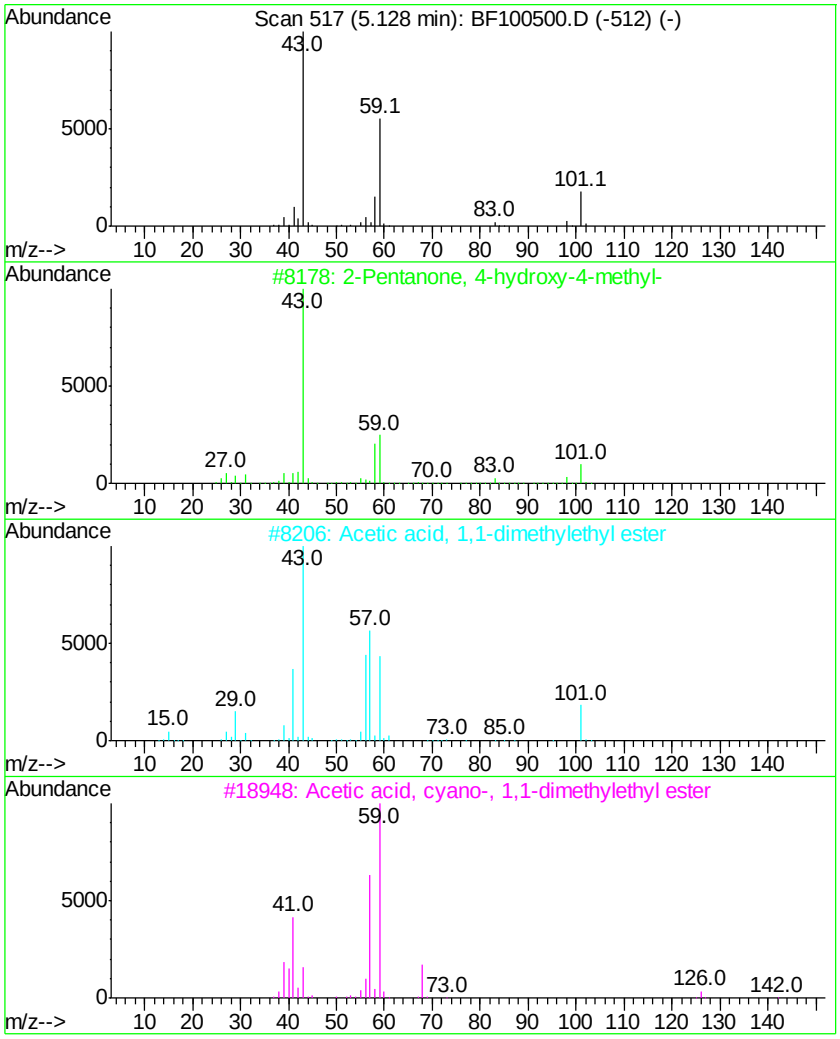
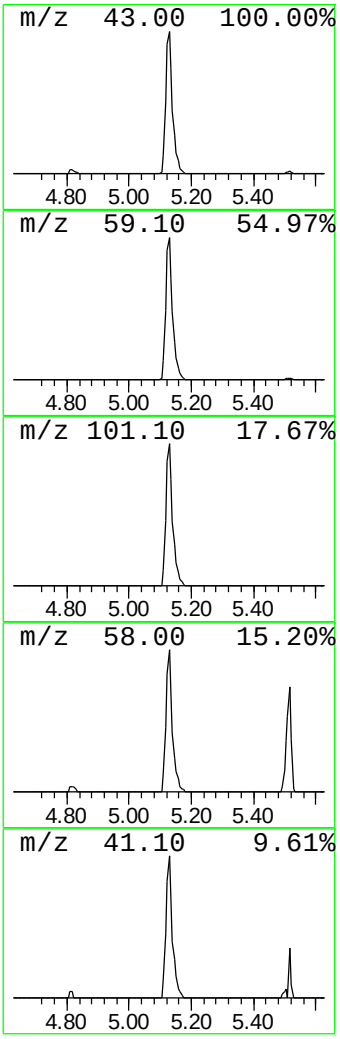
Peak Number 1 unknown5.13 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	17.86 ng	502381	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111317\
Data File : BF100500.D
Acq On : 13 Nov 2017 14:08
Operator : SJ/JU
Sample : I6396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-STONE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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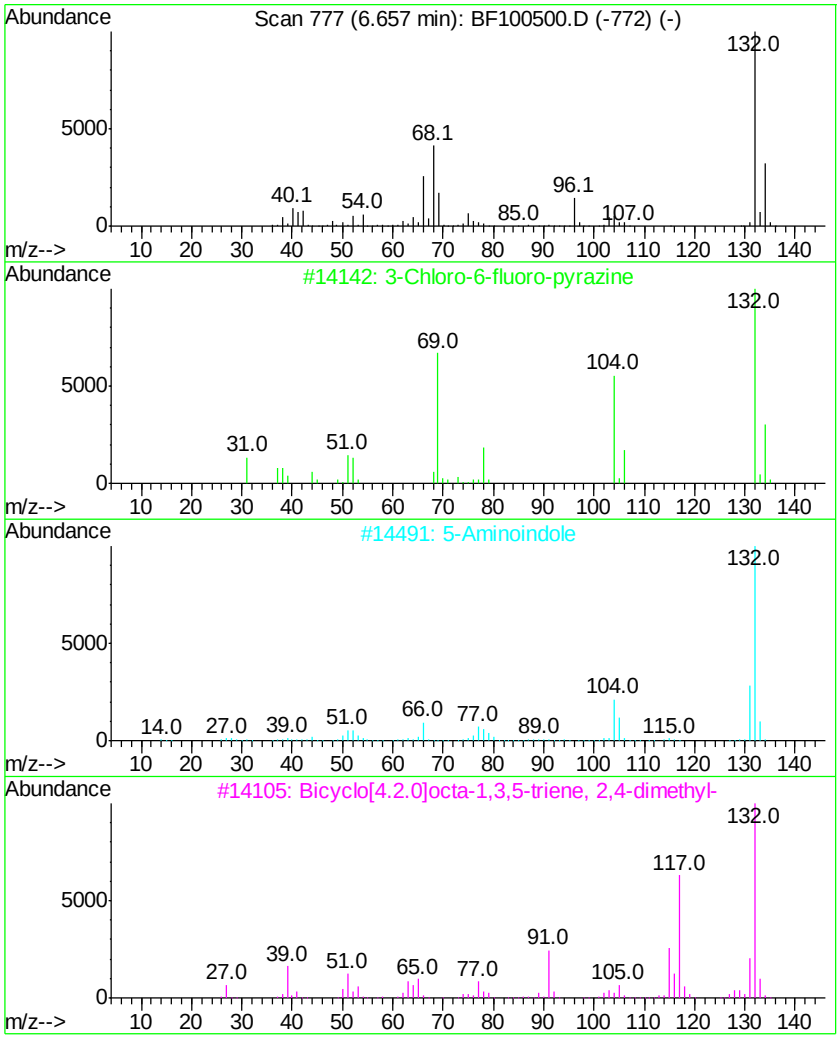
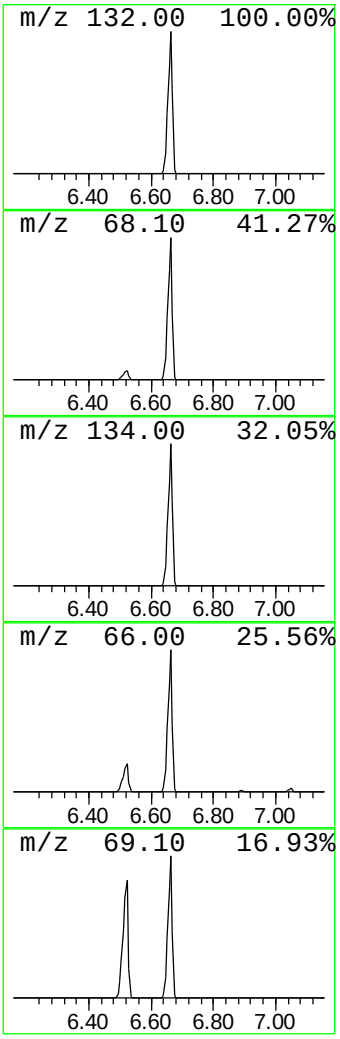
Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	95.97 ng	2700180	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Library Search Compound Report

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Data File : BF100500.D
Acq On : 13 Nov 2017 14:08
Operator : SJ/JU
Sample : I6396-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-STONE

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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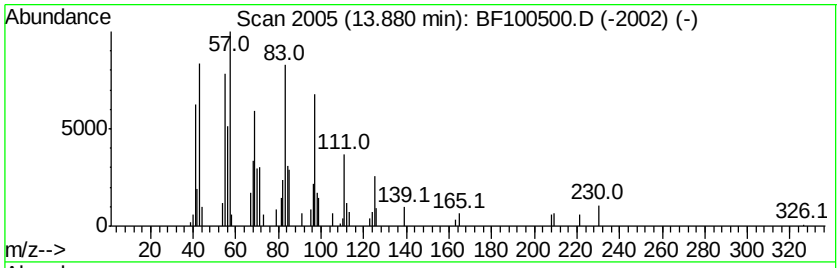
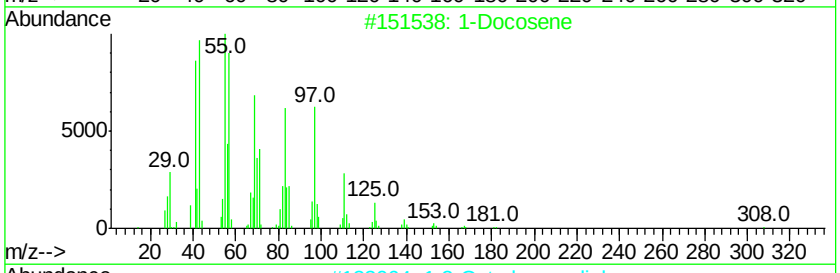
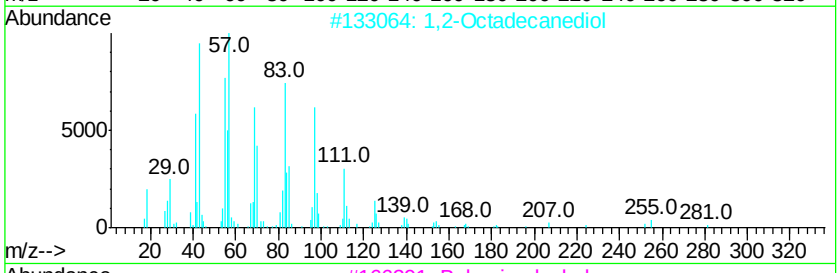
Peak Number 4 1-Docosene Concentration Rank 4

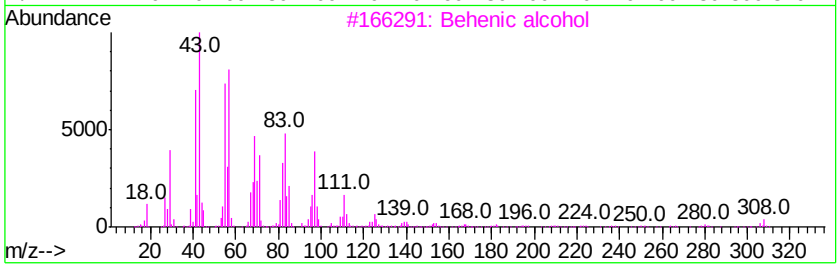
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	2.51 ng	66509	Chrysene-d12	14.05

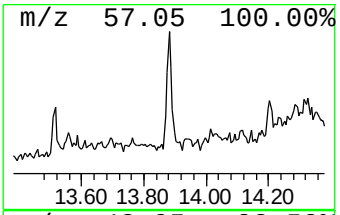
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	90
2	1,2-Octadecanediol	286	C18H38O2	020294-76-2	87
3	Behenic alcohol	326	C22H46O	000661-19-8	86
4	E-15-Heptadecenal	252	C17H32O	1000130-97-9	80
5	1-Octadecanol, methyl ether	284	C19H40O	1000333-92-7	74

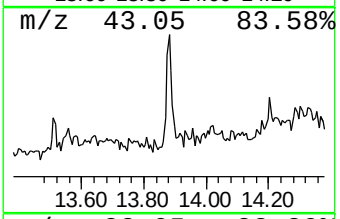


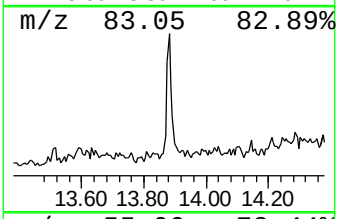


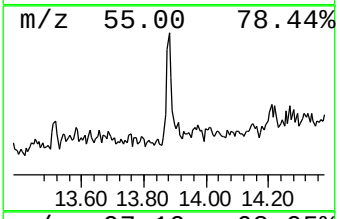


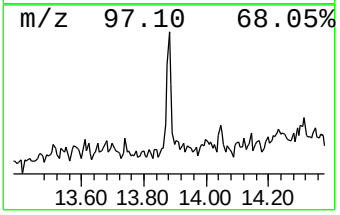












Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown5.13	5.13	17.9	ng	502381	1	6.89	562701	20.0
unknown6.66	6.66	96.0	ng	2700180	1	6.89	562701	20.0
1-Docosene	13.88	2.5	ng	66509	5	14.05	529988	20.0